

Annual Report of the Medical Officer of Health
for the year ended 31st December, 1952.

To the Chairman and Members of the
Ashbourne Urban District Council.

Gentlemen,

I have the honour to present to you the Annual Report on the health, sanitary circumstances, vital statistics and various activities of the Health Department for the year ended 1952.

Statistics of the Area.

Area - 1075 acres.
Estimated number of inhabited houses - 1,816.
Rateable Value - £35,047.
Production of the penny rate - £139.
Population - 5,440.

Extract from Vital Statistics of the Year.

	<u>Males.</u>	<u>Females.</u>	<u>Total.</u>
Births	37.	38.	75.
Legitimate	35.	37.	72.
Illegitimate	2.	1.	3.
Birth rate per 1000 of the civilian population	- 13.6.		
Average birth rate for England and Wales	- 15.3.		

	<u>Males.</u>	<u>Females.</u>	<u>Total.</u>
Deaths	35.	23.	58
Still Births (Legitimate)	-.	-.	-.
Still Births (Illegitimate)	-.	-.	-.
Deaths of Infants under one year of age (Legitimate)	-.	-.	-.
Deaths of Infants under one year of age (Illegitimate)	-.	-.	-.
Death rate per 1000 of the civilian population	- 10.5.		
Average Death rate for England and Wales	- 11.3.		
Number of persons dying in consequence of childbirth	- 0.		
Number of persons dying from Puerperal Sepsis	- 0.		
Number of persons dying from other maternal causes	- 0.		
Average Infantile mortality rate for England and Wales per 1000 births	- 27.6.		

Deaths from Selected Causes.

	<u>Males.</u>	<u>Females.</u>	<u>Total.</u>
Cancer all ages	3.	1.	4.
Measles	-.	-.	-.
Heart Disease	18.	9.	27.
Whooping Cough	-.	-.	-.
Influenza	-.	-.	-.
Diphtheria	-.	-.	-.
Acute Poliomyelitis	1.	-.	1.

Diphtheria Immunisation.

Number of children immunised during the year, under five years of age - 33.
Number of children immunised during the year, from five to fourteen years of age - 0.
Cases of Diphtheria reported during the year - 0.

Evidence of and control over Infectious and other Diseases.

<u>Disease.</u>	<u>Cases notified.</u>	<u>Cases admitted to Hospital.</u>	<u>Deaths.</u>
Scarlet Fever	4.	3.	-.
Acute Poliomyelitis	1.	1.	1.
Erysipelas	3.	-.	-.
Measles	27.	-.	-.
Pneumonia	3.	-.	1.
Whooping Cough	39.	-.	-.
Puerpural Pyrexia	-.	-.	-.
Malaria	1.	-.	-.
<u>Tuberculosis.</u>			

It has not been necessary to take any action under the Public Health (Prevention of Tuberculosis) Regulations 1925 or under Section 172 of the Public Health Act, 1936.

New cases and mortality during 1952:-

<u>Respiratory.</u>	<u>Non-Respiratory.</u>	<u>Deaths.</u>
12.	1.	-.

HOUSING.

Continued progress has been made in the erection of houses on the Council's Park Land Housing Estate. Sixty-one houses were completed and occupied during the year, making a total of 226 Council houses completed during the post-war period. One, three-bedroom type house, and eight two bedroom type flats remain to be completed under Housing Contract No. 4., and the Council has entered into Contracts for the erection of a further fifty, three-bedroom type houses. As this will complete the present site the Council is also negotiating for the acquisition of further adjacent land for housing purposes.

Nine new houses have been completed during the year by private enterprise.

Nine licences for the erection of new houses by private enterprise have been issued during the ensuing year.

The Council continues to allocate houses on a points scheme basis. Applications are classified into four groups, and at the end of the year there were 190 applicants in Groups 1 - 3 and 31 applicants in Group 4, compared with a total of 385 applicants in all groups at the commencement of the year.

WATER SUPPLY.

The average daily consumption of water during the year was 205,670 gallons, which is equivalent to 36.94 gallons per head per day. This includes water supplied to the Darley Moor displaced persons camp, and converted camp buildings now used for temporary housing purposes.

The 3" water main on Derby Road has been extended in order to supply water for the development of this area.

Water is obtained from the same source as in previous years. The result of chemical analysis and bacteriological examination has shown the water to be of satisfactory quality for drinking purposes.

The whole of the supply of water is softened by the Base Exchange Process and the plant has continued to operate satisfactorily.

Rainfall recorded during the year was 31.03 inches, as

WATER SUPPLY (CONT.)

compared with 40.38 inches for the previous year.

SEWERAGE AND SEWAGE DISPOSAL.

No additions or extensions have been carried out at the Sewage Disposal Works during the year.

The average daily engine hours pumping at the Works during the year was 17.9 hours and the average quantity of sewage pumped and treated per day was 286,080 gallons.

PUBLIC CLEANSING.

The Council continue to collect house refuse weekly from all properties in the District and this is disposed of in a Meldrum Refuse Destructor.

LEGISLATION.

No Local Acts; Special Orders; or Adoptive Acts came into force during the year. Under Section 15 of the Food and Drugs Act, 1938, the Council made Byelaws with respect to the Handling, Wrapping and Delivery of Food and Sale of Food in the Open Air, and these byelaws were confirmed by the Minister of Food on the 30th September, 1952.

MEAT INSPECTION.

Two Slaughterhouses continue to be used by the Ministry of Food for the slaughter of animals required in Ashbourne and District.

Carcases are regularly inspected by the Sanitary Inspector and condemnation notes issued for meat found to be of unsatisfactory quality for human consumption.

Details as to carcasses inspected and condemned during the year are as follows:-

	<u>Cows.</u>	<u>Calves.</u>	<u>Sheep.</u>	<u>Pigs.</u>	<u>Total.</u>
Number killed	1,032.	741.	2,522.	547.	4,842.
Number inspected	1,032.	741.	2,522.	547.	4,842.
<u>All Diseases except T.B.</u>					
	<u>Cows.</u>	<u>Calves.</u>	<u>Sheep.</u>	<u>Pigs.</u>	
Whole carcasses condemned	8.	197.	7.	4.	
	3,257 lbs.	5,500 lbs.	378 lbs.	653 lbs.	
Carcasses of which some part of organ was condemned	209.	50.	17.	8.	
	3,875 lbs.	483 lbs.	89 lbs.	116 lbs.	
Percentage of the number inspected affected with disease other than T.B.	21%	32.7%	.9%	2.2%	
<u>Tuberculosis only.</u>					
Whole carcasses condemned	7.	18.	-.	1.	
	3,489 lbs.	734 lbs.		352 lbs.	
Carcasses of which some part of organ was condemned	1.	-.	-.	6.	
	32 lbs.			174 lbs.	

FOOD INSPECTION.

During the year quantities of tinned food have been inspected at the various food premises in the district and

FOOD INSPECTION. (CONT.)

condemnation notes issued for any unsound food.

Condemnation notes were issued during the year in respect of the following food:-

2 $\frac{1}{2}$ lbs.	Braised Pork Hearts.	2 lbs.	Lobster.
14 $\frac{3}{4}$ ozs.	Bilberries.	12 lbs.	Luncheon Meat.
45 lbs.	Bacon.	1 $\frac{1}{2}$ lbs.	Mixed Veg.
915 lbs.	Boneless Cooked Ham.	22 $\frac{3}{4}$ lbs.	Pork.
18 lbs.	Butter.	39 $\frac{1}{4}$ lbs.	Pears.
13 $\frac{1}{2}$ lbs.	Beef Loaf	102 lbs.	Pineapples.
25 lbs.	Black Pudding.	2 lbs.	Pilchards.
54 lbs.	Cherries.	6 $\frac{1}{2}$ lbs.	Pork Butts.
2 $\frac{1}{2}$ lbs.	Cod	10 $\frac{3}{4}$ lbs.	Plums.
14 lbs.	Carrots.	84 lbs.	Peaches.
18 lbs.	Cooking Fat.	11 lbs.	Pickles.
5 lbs.	Damsons.	63 lbs.	Peas.
2 lbs.	Ideal Milk.	19 lbs.	Prunes.
1 lb.	Sweetened Milk.	4 lbs.	Raspberries.
6 $\frac{1}{2}$ lbs.	Evaporated Milk.	8 lbs.	Strawberries.
5 lbs.	Grapes.	1 lb.	Stewed Steak.
2 lbs.	Fruit Salad.	56 lbs.	Sugar.
45 lbs.	Margarine.	45 $\frac{1}{2}$ lbs.	Tomatoes.
11 $\frac{1}{4}$ lbs.	Shoulder Ham.	2 lbs.	Tomato Juice.
3 lbs.	Luncheon Tongue.	73 fl. ozs.	Coffee & Chicory Essence.

Total. 73 fl. ozs. Coffee Essence.
1684 lbs. 2 $\frac{3}{4}$ ozs. Canned Food.

RIVERS AND STREAMS.

Following upon the completion of the Flood Alleviation Scheme no further work has been carried out. The scheme has proved to be satisfactory in times of heavy rainfall.

DAIRIES, COW-SHEDS AND MILK SHOPS.

There are thirteen retail Purveyors of milk and eighteen wholesale traders on the register. Inspections have been regularly carried out by the Sanitary Inspector and notices served where necessary to cleanse premises etc.

FACTORIES AND WORKSHOPS.

The Sanitary Inspector has received various notices from H.M. Inspector of Factories, in connection with factories and bakehouses etc. Complaints have been investigated and necessary notices served. Lists of outworkers have been submitted in accordance with the requirements of the Factories Act, 1937.

I have the honour to be, Gentlemen,

Your obedient Servant,

H.H. HOLLICK,

Medical Officer of Health.

July, 1953.

Compton Offices,
ASHBOURNE,
Derbyshire.